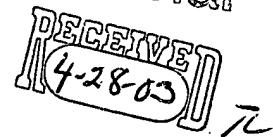


4/28/03  
ABRIN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION



Applicant(s): Mooi Choo Chuah  
 Case: M.C. Chuah 53  
 Serial No.: 09/764,647 ✓ Filed: 1/18/01  
 Examiner: not yet assigned Group Art Unit: 2661  
 Title: UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM  
 (UMTS) QUALITY OF SERVICE (QoS) SUPPORTING  
 ASYMMETRIC TRAFFIC CLASSES

ASSOCIATE POWER OF ATTORNEY/  
CHANGE OF CORRESPONDENCE ADDRESS

COMMISSIONER FOR PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

SIR:

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

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**ATTACHMENT A**

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